



# Certificate of Compliance

**Certificate:** 1052743 **Master Contract:** 189705 (112964\_0\_000)  
**Project:** 70107182 **Date Issued:** 2017-10-13  
**Issued to:** **Socomec S.A.**  
**rue de Westhouse 1**  
**BP 10**  
**Benfeld Cedex, 67235**  
**FRANCE**

*The products listed below are eligible to bear the CSA Mark shown*



**Issued by:** *Patrick Quinty*  
Patrick Quinty

## **PRODUCTS**

CLASS - C465102 - SWITCHES-Dead-front (Open Type)

Fused load break switches and non-fused load break switches, open type, for use in industrial control equipment, 600V ac and less, 250V dc certified as disconnecting switches unless noted otherwise (\*).

**Part A** Non-fusible switches, visible contact, Series SIRCO V followed by 60 A, 100 A or 200 A, rated 200kA at 600Vac and 100kA at 250Vdc

Reference	Cat. No. 3 pole	4 pole
SIRCO V 100A	27003010	27004010
SIRCO V 60A	27003006	27004006
SIRCO V 200A	27003020	27004020

**Part B** Fusible switches, Series FUSERBLOC followed by J 30 A, J 60 A, J 100 A or J 200 A, rated 200kA at 600Vac and 100kA at 250Vdc

Reference	Cat. No. 3 pole	4pole
FUSERBLOC J 100A	37103010	37106010
FUSERBLOC J 100A without test position	37123010	37126010
FUSERBLOC J 200A	37103020	37106020
FUSERBLOC J 200A without test position	37123020	37126020



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FUSERBLOC J 30A	37113004	37116004
FUSERBLOC J 30A without test position	37123004	37126004
FUSERBLOC J 60A	37103006	37106006
FUSERBLOC J 60A without test position	37123006	37126006

Fusible switches, Series FUSERBLOC followed by CC 30 A, J 30A, rated 100kA at 600Vac and 100kA at 250Vdc.

Reference	Cat. No. 3 pole	4pole
FUSERBLOC CC 30A	37113003	37116003
FUSERBLOC CC 30A without test position	37123003	37126003
FUSERBLOC J 30A	37113005	37116005

**Part E** Auxiliary contact holder for Series FUSERBLOC and SIRCO V

Reference	Cat. No.
Auxiliary device NO + NC	3999U041
	3999U042
	3999U141
	3999U142

**Part F** Auxiliary contact designated: NO+NC Type S and NO+NC Type ST, pilot duty A600, N600.

Reference	Cat. No.
Auxiliary contact holder	39990700

**Part G** Auxiliary contact holder, Cat. No. 39990710 for CD CC 30A, FUSERBLOC CD J30A and SIRCO V 30A

Reference	Cat. No.
Auxiliary contact holder	39990710

**Part D** Fusible switches, side operating handle, Series FUSERBLOC CC 30A SIDE 2P DH, CC 30A SIDE 3P DH (\*), rated 100kA at 600Vac and 100kA at 250Vdc.

Reference	Cat. No. 3 pole	4pole
FUSERBLOC CC 30A SIDE 3P, DH	37193003	-----
FUSERBLOC CC 30A SIDE 2P, DH	37192003	-----

Note (\*) Certified as miscellaneous switches to CSA C22.2 No.14, i.e. not suitable as a disconnecting means.

CLASS 4652 06 - SWITCHES – Moulded Case

**Part C** Fusible switches Series FUSERBLOC CD CC 30A, CD J 30A and SIRCO V 30 A. Rated 600Vac maximum, 30A maximum, 100kA at 600Vac for FUSERLOC CD CC 30A, Fuserbloc CD J30A and SIRCO V 30A, 20HP maximum at 600Vac 3 phases, 5HP maximum at 250Vdc 3 phases, 10AWG stranded or solid copper wire.



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Reference	Cat. No. 3 pole	4pole
FUSERBLOC CD CC 30A	37103003	37104003/37105003
FUSERBLOC CD J 30A	37103004	37104004/37105004
SIRCO V 30A	27003003	27004003/27005003

Notes: The switches may be provided with a non-electrical mechanical handles and auxiliary contacts holders  
Catalogue number 39990710

**APPLICABLE REQUIREMENTS**

- CSA-C22.2 No. 4-16 - Enclosed Switches
- CSA C22.2 No. 5-13 - Molded-Case Circuit Breakers, Molded-Case Switches and Circuit-Breaker Enclosures
- CSA C22.2 No. 14-13 - Industrial Control Equipment



## *Supplement to Certificate of Compliance*

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*The products listed, including the latest revision described below, are eligible to be marked in accordance with the referenced Certificate.*

### **Product Certification History**

<b>Project</b>	<b>Date</b>	<b>Description</b>
70107182	2017-10-13	Update report as per Notice 17 and 21 (CSA C22.2 No.4-16) and modification of plastic material description.
70012539	2014-11-07	Update of report 1052743 for revision of return spring for Cat no. 3999 U series load break switches auxiliary devices.
2721895	2014-05-02	Alternate construction of the injection mould and spring length with change of plastic manufacture's name.
2676039	2014-01-13	Modification of short-circuit rating of 250Vdc at 100kA.
2460087	2012-09-06	Addition of alternate plastic: LA70K by BADA, A3K and A3X2G5 by BASF.
2349396	2010-09-16	Increase short-circuit rating from 65kA at 100kA for Fuserbloc CD CC 30A and Fuserbloc CD J 30A.
2186006	2009-08-13	Change movable contact diameter on model FUSERBLOC CD and SIRCO V.
2066993	2008-10-21	Modification of alternate plastic material. Change class number for parts A, B, D, E, F, G from 4652-04 to 4651-02 as per certification inform switches no.12.
1902894	2007-04-26	CSA file 1052743 update to add modifications
1880106	2007-03-14	CSA file 1052743 update to increase short circuit rating to 65kA.
1825978	2006-10-16	CSA file 1052743 update to add new models and alternative plastic materials.
1699243	2005-12-14	CSA file update, Model Sirco/Fuserbloc.
1520289	2004-05-14	CSA file update - fused load break switches and non-fused load break switches.



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**History**

- 1297273      2002-06-20      Addition of 4 pole version and front mechanism for 3 and 4 pole version, (30-200A).
- 1265385      2002-02-28      Alternate construction; addition of PART H sub-component common to several switches, model i.e. pushing piece.- Reformatting of product reference to Cat. No. having eight digit system.- Addition of version without test position.
- 1201259      2001-07-04      Modification of construction details, addition of alternate plastics.
- 1146012      2001-01-25      Modification of construction detail, addition of alternate plastics.
- 1052743      2000-03-15      Modification of construction details (minor and report update (typographic errors). Addition of suffix DH to fuserbloc CC30A side 2P and side 3P. **Originally issued as 2500008728.Report 189705-1052743 supersedes report LR 112964-2.**
- LR 112964-2    1999-01-20      First edition, Socomec Fusible and non fusible load break and disconnect switches described under project LR 112964-2. **Report LR 112964-2 is superseded by report 189705-1052743.**